

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	22	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 or characteri\$6 or \$4regular\$5 or abnormal)) with ((photonics\$3 or crystal) near2 (fiber or waveguide or preform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:11
2	BRS	L2	22	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 or characteri\$6 or \$4regular\$5 or abnormal)) with ((photonics\$3 or crystal) near2 (fiber or waveguide or preform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:56
3	BRS	L3	16	L2 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:56
4	BRS	L4	16	L2 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:56
5	BRS	L5	10	L4 and light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:56
6	BRS	L6	757	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 irregular\$5 or abnormal)) with (optic\$2 near2 fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:56
7	BRS	L7	757	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 irregular\$5 or abnormal)) with (optic\$2 near2 fiber)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:56
8	BRS	L8	1	L4 and L7	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:56

	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L9	273844	(light or laser or emitt\$5) with end	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
10	BRS	L10	172964	(\$5detector or \$5sensor) with end	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
11	BRS	L11	605	L7 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
12	BRS	L12	273844	(light or laser or emitt\$5) with end	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
13	BRS	L13	172964	(\$5detector or \$5sensor) with end	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
14	BRS	L14	90	L11 and L12 and L13	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
15	BRS	L15	49	bandgap and (photonic near2 crystal near2 fiber) and edge	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
16	BRS	L16	586388	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 or characteri\$6 or \$4regular\$5 or abnormal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
17	BRS	L17	7337	(photonic\$3 or crystal) near2 (fiber or waveguide or preform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:57
18	BRS	L18	1861	photonic\$3 near2 (fiber or waveguide or preform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:58
19	BRS	L19	586388	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 or characteri\$6 or \$4regular\$5 or abnormal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:58
20	BRS	L20	7337	(photonic\$3 or crystal) near2 (fiber or waveguide or preform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:58
21	BRS	L21	456	L19 and L20 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:58

	Type	L #	Hits	Search Text	DBs	Time Stamp
22	BRS	L22	1861	phonic\$3 near2 (fiber or waveguide or preform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
23	BRS	L23	1861	phonic\$3 near2 (fiber or waveguide or preform)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
24	BRS	L24	102	L19 and L23 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
25	BRS	L25	102	L19 and L23 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
26	BRS	L26	9	L25 and ((optical near2 time near2 domain) or otdr)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
27	BRS	L27	250	356/73.1.ccls. and ((optical near2 time near2 domain) or otdr) and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
28	BRS	L28	250	356/73.1.ccls. and ((optical near2 time near2 domain) or otdr) and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
29	BRS	L29	112	L28 and L19	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
30	BRS	L30	185395	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 or \$4regular\$5 or abnormal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 16:59
31	BRS	L31	185395	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 or \$4regular\$5 or abnormal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:00
32	BRS	L32	24	L28 and L31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:00
33	BRS	L33	47	L20 and L31 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:00

	Type	L #	Hits	Search Text	DBs	Time Stamp
34	BRS	L34	121265	(determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near5 (reflect\$5 near3 (light or beam or signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:00
35	BRS	L35	47	L20 and L31 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:00
36	BRS	L36	121265	(determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near5 (reflect\$5 near3 (light or beam or signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:00
37	BRS	L37	9	L35 and L36	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:00
38	BRS	L38	6797	photon\$3 and crystal and fiber and reflect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:01
39	BRS	L39	2230	photon\$3 and (bandgap or (band near2 gap)) and fiber and reflect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:07
40	BRS	L40	3301	(bandgap or (band near2 gap)) and (fiber or waveguide) and (defect\$5 or discontin\$5 or abnorm\$5 or irregul\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:04
41	BRS	L42	1770	40 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:08
42	BRS	L43	3492	(photon\$3 or (bandgap or (band near2 gap))) near6 (fiber or waveguide) and reflect\$5 and light	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:07
43	BRS	L44	3629	(photon\$3 or (bandgap or (band near2 gap))) near6 (fiber or waveguide) and reflect\$5 and (light or laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:07
44	BRS	L45	1900	44 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:13
45	BRS	L46	2	45 and 1	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:08

	Type	L #	Hits	Search Text	DBs	Time Stamp
46	BRS	L47	70	((determin\$5 or detect\$5 or measur\$5 or calculat\$5 or monitor\$5 or inspect\$5) near8 (defect\$2 or characteri\$6 or \$4regular\$5 or abnorm\$5 or particle or discontin\$5)) with ((photon\$5 (bandgap or (band near2 gap)) or crystal) near5 (fiber or waveguide or preform))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:12
47	BRS	L48	50	47 and @ad<="20010207"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:13
48	BRS	L49	24	48 and reflect\$5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	2004/12/07 17:13